Figure S1

A
Cal27
% viable cells
Hypoxia
Normoxia
log [Rapamycin nM]
C
SQ20B
% viable cells
Hypoxia
Normoxia
log [Rapamycin nM]
B
Cal27- 1%O2
% viable cells
log [Cetuximab µg/ml]
D
SQ20B-1%O2
% viable cells
log [Cetuximab µg/ml]
5nM Rapamycin
Cetuximab
Cetuximab + 5nM Rapamycin
5nM Rapamycin
Cetuximab
Cetuximab + 5nM Rapamycin
E
24h
48h
HIF-1α
1.00 0.38 0.83 0.18
1.00 0.74 0.75 0.20
PS6RP
1.00 0.13 0.99 0.05
1.00 0.10 1.07 0.09
S6RP
Actin
24h
48h
HIF-1α
1.00 0.15 0.4 0.01
1.00 0.42 1.56 0.26
PS6RP
1.00 0.21 2.40 0.16
1.00 0.18 0.80 0.05
S6RP
Actin
Cetuximab 2.5 µg/ml
Rapamycin 5 nM
Cal27 - 1%02
SQ20B- 1%02